

STN

10591521

=> d his

(FILE 'HOME' ENTERED AT 17:21:26 ON 10 MAR 2008)

FILE 'CAPLUS' ENTERED AT 17:21:55 ON 10 MAR 2008

L1 0 S "FERM BP-100078"

L2 1 S "SC-02MFP"

L3 1 S "SC-01MFP"

=> d L2

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:979737 CAPLUS

DN 143:284828

TI Human cell strains for therapeutic protein production, provided by selecting strains with high intracellular protein and mutating with carcinogens

IN Kawahara, Hiroharu

PA Kitakyushu Foundation for the Advancement of Industry, Science and Technology, Japan

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2005083060	A1	20050909	WO 2004-JP16276	20041027
	GB 2426523	A	20061129	GB 2006-17832	20041027
	JP 2007535298	T	20071206	JP 2006-526459	20041027
	US 2007196896	A1	20070823	US 2006-591521	20060901
PRAI	JP 2004-56551	A	20040301		
	WO 2004-JP16276	W	20041027		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

AB . . . cell strain; and a pharmaceutical compn. utilizing the novel human cell strain. Prodn. of human antibody heavy chain using the SC-01MFP cell strain, prodn. of human IL-1 using the SC-01MFP cell strain, and prodn. of jellyfish GFP fluorescent dye using the SC-01MFP cell strain is reported in examples. Large-scale and high-d. culture of the SC-01MFP cell strain, wherein heavy chain proteins of human antibody have been expressed is also reported.

IT Animal cell line

(SC-01MFP; human cell strains for therapeutic protein prodn., provided by selecting strains with high intracellular protein and mutating with carcinogens)